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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 107348-00587

DATE: June 1, 2006

U.S. APPLN. NO. (IF KNOWN, SEE 37

C.F. RIN 581278

INTERNATIONAL APPLICATION NO. PCT/JP2004/017979

INTERNATIONAL FILING DATE November 26, 2004

PRIORITY DATE CLAIMED December 2, 2003

TITLE OF INVENTION: HUMIDITY INDICATOR

APPLICANT(S)	) FOR DO/EO/US:	Yoichi YAMAKAWA (	(Tokyo, JAPAN)

Αı	plicant herewith submits to the United States Designated/Elected	Office	e (DO/EO/US)	the	following items an	d other	r informat	ion

- 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 U.S.C. 371

- 3. A This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- I. The U.S. has been elected (Article 31).
- 5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
  - a. 
    is attached hereto (required only if not transmitted by the International Bureau).
  - b. 🛛 has been communicated by the International Bureau.
  - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- An English language translation of the International Application into English [35 U.S.C. 371(c)(2)].
  - a. 🛛 is attached hereto.
  - b. has been previously submitted under 35 U.S.C. 154(d)(4).
- Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
  - a. are attached hereto (required only if not transmitted by the International Bureau).
  - have been communicated by the International Bureau.
  - have not been made; however, the time limit for making such amendments has NOT expired.
  - d. have not been made and will not be made.
- 9. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
- 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

## Items 11 to 20 below concern other document(s) or information included:

- 1. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; and PTO-SB08a Form and References (4).
- 2. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. A preliminary amendment.
- 14. An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- 16. A power of attorney and/or change of address letter.
- 7. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. Other items or information: Drawings -- Figs. 1 4 (4 sheets); PCT Request Form (PCT/RO/101); Copy of the Japanese and English Language International Search Report (PCT/ISA/210); Notification of the Recording of A Change (PCT/IB/306); Copy of the English and Japanese Language Patent Cooperation Treaty International Preliminary Report on Patentability (Article 12, Rules of Practice 56)(PCT Article 36 and PCT Rule 70) (PCT/IPEA/409); Copy of the Japanese and English Language Filed Amendment and Response and Japanese Copy of the Filed Text for PCT

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U.S. APPLN. NO OF KNOWN 2 7 ENTERNATIONAL APPLICATION NO.					ATTORNEY DOCKET NO.					
SEE 37 C.F.R. 459 201 2 PCT/JP2004/017979						107348-00587  CALCULATIONS   PTO USE ONLY				
The following fees are submitted:							\$	300.00	PTO USE ONLY	
21. 🛛 Basic Nat	tional Fee				•••••	••	\$300.00	3	300.00	<b> </b>
22. Examination Fee  If International Preliminary Examination Report prepared by USPTO  and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00  All other situations \$200.00						\$	200.00			
23. Search Fee Search Fee (37 CFR 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office							\$	400.00		
		TOTAL (	OF CALC	ULATIONS FOR 21,	22 and 23 :	=		\$	900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra S	heets		of each additional 50 o round <b>up</b> to a whole nu		R	ate			
- 100 =		/50 =					\$250.00	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than \( \subseteq 20 \subseteq 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].						nths from	\$			
Claims		Numbe	r Filed	Number Extra	Rate	;				
Total Claims		14 - 2	0 =	0	x \$ 50.0	00		\$	.00	
Independent Claims	dependent Claims 2 - 3 = 0 x \$200.00					\$	.00			
Multiple dependent claim(s) (if applicable) + \$360.00							\$	360.00		
				CALCULATIONS =			45.077	\$	1260.00	
Reduction by one-h §§1.9 and 1.27 is he	nalf for fil ereby clai	ing by sma med.	il entity, if	f applicable. Small en	tity status u	ınde	er 37 C.F.R.	\$	630.00	
		SI	U <b>BTOTA</b>	L =				\$	630.00	
Processing fee of \$ the earliest claimed	130.00 fo priority o	r furnishing late [37 C.]	g the Engli F.R. 1.492	ish translation later the (f)]. +	20	30 ı	months from	\$		
				NAL FEE =				\$	630.00	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +						\$	00			
		TOTAL	FEES EN	CLOSED =				\$	630.00	
						Amou	int to be	\$		
						Charg	ged	\$		
a. Check # 446985 in the amount of \$ 630.00 to cover the above fees is enclosed.  b. Please charge my Deposit Account No. 01-2300 in the amount of \$ to cover the above fee.  A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2300.										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO: Customer No. 004372 Arent Fox PLLC										
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CMM:cs										